



CENTRAL NEW YORK OFFICE

December 09, 2011

Mr. Peter Ouderkirk
New York State Department of Environmental Conservation, Region 6
Dulles State Office Building
317 Washington Street
Watertown, New York 13601

**Re: Site Photo Logs
Former Matt/Grace Petroleum
201 Leland Avenue
Utica, New York (Oneida County)
NYSDEC Spill# 88-09026**

Dear Mr. Ouderkirk,

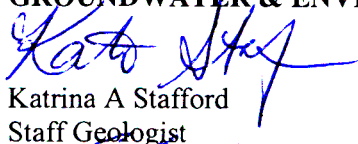
Please find attached photo logs documenting activities at the Former Matt/Grace Petroleum Site located in Utica, New York (Site). On behalf of the New York State Department of Environmental Conservation (NYSDEC), Groundwater & Environmental Services, Inc. (GES) completed the following activities at the Site:

- **Between October 10 and November 1, 2011:** Silt fencing and drainage trenches were installed along the northern boundary of the work area for sediment control. Approximately 12,000 cubic yards of staged and excavated soils were moved into new windrows located along the northern portion of the property and within the excavation areas. Large debris including old plastic sheeting, rail road ties, and concrete were removed and either staged or placed in a roll off container.
- **Between October 19 and October 28, 2011:** Approximately 1,100 cubic yards of soil from Windrow 1 were turned with an Allu bucket mounted on an excavator.
- **Between October 31 and November 1, 2011:** Due to weather conditions, excavating and alluing activities stopped and the Site was winterized. Winterization activities included temporary orange fencing around the excavation areas (Excavation 1 – 3), and plastic sheeting and sand bags were placed over the windrows located along the northern portion of the property to reduce the amount of sediment run-off from entering the bordering river (Windrows 1 – 3).
- **November 18, 2011:** Non-hazardous waste, including old plastic sheeting material, was disposed of at Oneida Herkimer Solid Waste Management Authority in Utica, New York.

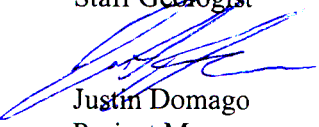
Excavation and soil mixing activities have been completed for 2011, activities are tentatively scheduled to recommence in the Spring of 2012. If you have any questions about these activities or the photo documentation please feel free to contact GES at 800-220-3069.

Sincerely,

GROUNDWATER & ENVIRONMENTAL SERVICES, INC.



Katrina A Stafford
Staff Geologist



Justin Domago
Project Manager

Photo Logs



Photo #1: October 10, 2011 – Vacant brick building.



Photo #2: October 10, 2011 – Pre-excavation site photo.



Photo #3: October 10, 2011 – Pre-excavation site photo.



Photo #4: October 10, 2011 – Pre-excavation site photo, three staged soil piles.



Photo #5: October 10, 2011 – Pre-excavation site photo.



Photo #6: October 10, 2011 – Pre-excavation site photo.



Photo #7: October 10, 2011 – Installation of silt fencing along northern property line.



Photo #8: October 10, 2011 – Installation of silt fencing along northern property line.



Photo #9: October 10, 2011 – Installation of silt fencing along northern property line.



Photo #10: October 10, 2011 – Trenching drainage ditch around northern property line.



Photo #11: October 10, 2011 – Beginning Phase I: Moving staged soil to new windrows.



Photo #12: October 10, 2011 – Phase I: Staging new windrows in northwest corner of property.



Photo #13: October 11, 2011 – Phase I: Building a road across proposed excavation area to load dump trucks.



Photo #14: October 11, 2011 – Phase I: Separating out large debris and concrete.



Photo #15: October 11, 2011 – Phase I: Shaping new Windrow 1.



Photo #16: October 12, 2011 – Phase I: Loading staged soil into dump trucks, which then dump into the new windrows.



Photo #17: October 13, 2011 – Phase I: Excavating the 3rd staged soil pile.



Photo #18: October 13, 2011 – Phase I: Excavating the 3rd staged soil pile, excavated ~1062 yd³ to date.



Photo #19: October 17, 2011 – Phase I: Excavating the 3rd staged soil pile.



Photo #20: October 17, 2011 – Phase I: 1st and 2nd staged soil piles completed.



Photo #21: October 17, 2011 – Phase I: Loaded dump truck moving stage soil to new windrows.



Photo #22: October 18, 2011 – Phase I: Beginning Excavation 1, and staging new Windrow 4.



Photo #23: October 18, 2011 – Phase I: Excavation 1 and Window 4.



Photo #24: October 19, 2011 – Beginning of Phase II: Aeration of Windrow 1 via Allu excavator.



Photo #25: October 19, 2011 –Phase II: Aeration of Windrow 1 via Allu excavator.



Photo #26: October 20, 2011 –Phase II: Aeration of Windrow 1 via Allu excavator.

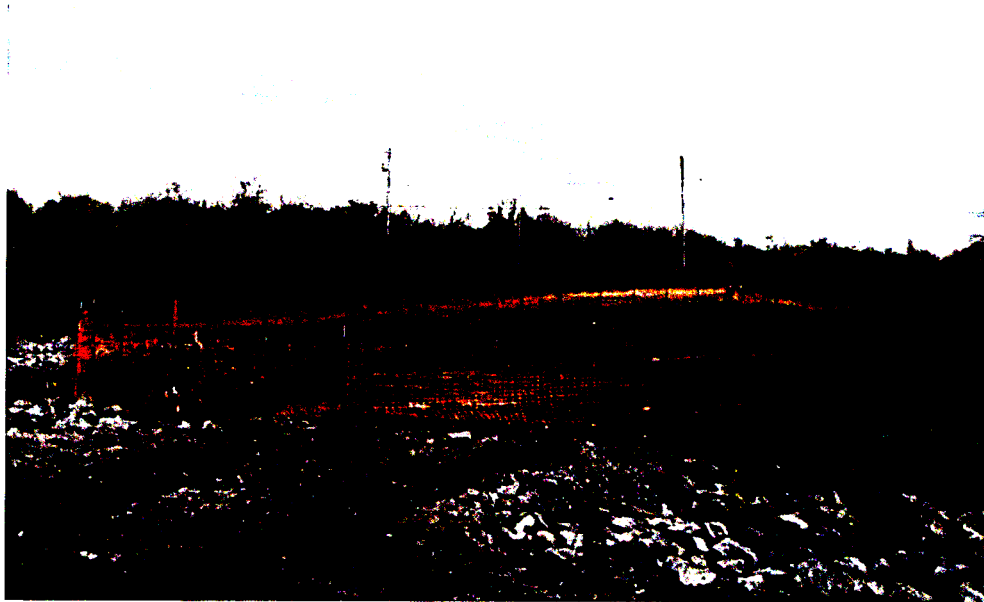


Photo #27: October 21, 2011 –Phase I: Completion of Excavation 1.



Photo #28: October 21, 2011 –Phase I: Completion of Excavation 1, to ~5 to 5.5 feet below grade (fbg), in the northwest corner of the excavation.



Photo #29: October 21, 2011 –Phase I: Completion of Excavation 1.



Photo #30: October 21, 2011 –Phase I: Completion of Excavation 2, to ~4.5 to 5 fbg.



Photo #31: October 21, 2011 –Phase I: Completion of Excavation 2.



Photo #32: October 21, 2011 –Phase I: Completion of Excavation 2.



Photo #33: October 21, 2011 –Phase I: Beginning of Excavation 3.



Photo #34: October 24, 2011 –Phase I: Continuation of Excavation 3.



Photo #35: October 24, 2011 –Phase I: Uncovered a former in-active drain within Excavation 3.



Photo #36: October 28, 2011 –Phase I: Completion of Excavation 3, ~4.5 to 5 fbg.



Photo #37: October 28, 2011 –Phase I: Completion of Excavation 3.



Photo #38: October 28, 2011 –Phase I: Completion of Excavation 3, and Windrow 5.



Photo #39: October 28, 2011 –Phase I: Completion of dressing Windrow 4, covering Allu soil pile 1 and dressing Windrows 1 and 2.



Photo #40: October 28, 2011 –Phase I: Completion of dressing Windrow 3.

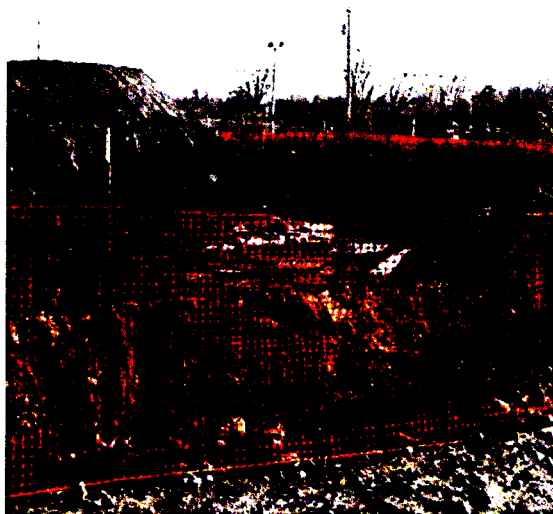


Photo #41: November 1, 2011 –Phase I: Completion of excavations and windows, winterization of site with orange snow fencing.



Photo #42: November 1, 2011 –Phase I: Completion of excavations and windows, winterization of site with orange snow fencing.



Photo #43: November 1, 2011 –Phase I: Completion of excavations and windows, winterization of site with orange snow fencing.



Photo #44: November 1, 2011 –Phase I: Completion of excavations and windows, winterization of site with orange snow fencing.



Photo #45: November 1, 2011 –Phase I: Completion of excavations and windows, winterization of site with orange snow fencing.



Photo #46: November 1, 2011 –Phase I: Completion of excavations and windows, winterization of site with orange snow fencing.



Photo #47: November 1, 2011 –Phase I: Completion of excavations and windows, winterization of site with orange snow fencing.



Photo #48: November 1, 2011 –Phase I: Completion of excavations and windows, winterization of site with orange snow fencing.



Photo #49: November 1, 2011 –Phase I: Completion of excavations and windows, winterization of site with orange snow fencing.



Photo #50: November 1, 2011 –Phase I: Winterization of windrows via plastic sheeting and sand bags to reduce potential run off.



Photo #51: November 1, 2011 –Phase I: Winterization of windrows with plastic sheeting and sand bags to reduce potential run off.



Photo #52: November 1, 2011 –Phase I: Winterization of windrows with plastic sheeting and sand bags to reduce potential run off.



Photo #53: November 1, 2011 –Phase I: Winterization of windrows with plastic sheeting and sand bags to reduce potential run off.



Photo #54: November 1, 2011 –Phase I: Winterization of windrows with plastic sheeting and sand bags to reduce potential run off.

NYSDEC Matt Petroleum, Utica NY

